

## Message Text

CONFIDENTIAL

PAGE 01 TOKYO 06624 170816Z  
ACTION OES-07

INFO OCT-01 EA-10 ISO-00 EB-08 SOE-02 ACDA-12 CIAE-00  
INR-10 IO-13 L-03 NSAE-00 NSC-05 NRC-05 DODE-00  
SS-15 SP-02 CEQ-01 PM-05 /099 W  
-----044175 170827Z /17

R 170808Z APR 78  
FM AMEMBASSY TOKYO  
TO DOE GERMANTOWN MD  
DOE WASHDC  
INFO SECSTATE WASHDC 7128

C O N F I D E N T I A L TOKYO 06624

E.O. 11652: N/A  
TAGS: TECH, JA  
SUBJECT: US/JAPAN AGREEMENT FOR COOPERATION IN FUSION

REF: (A) STATE 093497; (B) FEB 7, 1978 LTR HENOC TO SIEVERING

1. ON APRIL 14 DOE ASSISTANT SECRETARY BERGOLD PAID CALL ON STA MINISTER IHARA WHO EXPRESSED GOJ INTEREST IN HAVING US-JAPAN FUSION AGREEMENT PREPARED SO THAT PRIME MINISTER FUKUDA AND PRESIDENT CARTER COULD SIGN DURING FUKUDA VISIT TO WASHINGTON MAY 2-3.
2. BERGOLD SUGGESTED STATEMENT OF INTENTION TO COOPERATE WOULD PERHAPS BE MORE APPROPRIATE SINCE SPECIFIC AGREEMENTS USUALLY REQUIRE CONSIDERABLE TIME TO WORK OUT.
3. IHARA PROPOSED TWO STAGE APPROACH WHERE BASIC OVERALL AGREEMENT WOULD CONSTITUTE FRAMEWORK FOR SUBSEQUENT IMPLEMENTING  
CONFIDENTIAL

CONFIDENTIAL

PAGE 02 TOKYO 06624 170816Z

AGREEMENTS WHICH WOULD BE MADE BETWEEN DOE AND THE SPECIFIC INSTITUTIONS CONDUCTING THE WORK IN JAPAN. THIS APPROACH WOULD OBVIATE THE MAJOR PROBLEM WHICH HAS BEEN HOLDING UP THE GEOTHERMAL, SOLAR AND OTHER NON-NUCLEAR ENERGY R&D AGREEMENTS FOR SEVERAL YEARS, NAMELY THE INCOMPATIBILITY BETWEEN USG AND GOJ PATENT REQUIREMENTS. AS INDICATED IN REF B, SAME PROBLEM IN MID-1960'S LED AT LEAST IN PART, TO JAPAN'S ESTABLISHMENT

OF "QUASI-GOVERNMENT" ORGANIZATIONS SUCH AS POWER REACTOR AND NUCLEAR FUEL DEVELOPMENT CORPORATION (PNC) AND JAPAN ATOMIC ENERGY RESEARCH INSTITUTE (JAERI), WHICH ARE NOT REPEAT NOT CONSTRAINED BY GOJ PATENT RULES, AND CAN THEREFORE AGREE TO US REQUIREMENTS, AND, AT THE SAME TIME, HAVE THE AUTHORITY TO SIGN AGREEMENTS WITH USG.

4. SINCE THE ACTUAL WORK IS BEING OR WILL BE DONE BY THESE QUASI-GOVERNMENT ORGANIZATIONS ANYWAY, IT IS MORE APPROPRIATE THAT THE IMPLEMENTING AGREEMENTS BE MADE WITH THEM. PROBLEM HAS BEEN DISCONNECT AND COMPETITION BETWEEN STA AND MITI WHERE LATTER, MORE AGGRESSIVE AND MORE ACQUISITIVE AGENCY WANTS TO RETAIN REINS RATHER THAN DELEGATE. IF IHARA, ONE OF FEW STA HIGH-LEVEL EXECUTIVES WITH INSIGHT AS WELL AS MUSCLE, CAN PREVAIL AND BRING FUSION AGREEMENT UNDER STA CONTROL, EMBASSY GUESS IS THAT MUCH MORE RELAXED, FLEXIBLE AND WORKABLE RELATIONSHIP CAN BE EXPECTED.

5. ACCORDINGLY, EMBASSY REQUESTS DOS-DOE CONCUR IN OR COMMENT ON ABOVE PROPOSAL WHERE HIGH-LEVEL AGREEMENT BETWEEN HEADS OF GOVERNMENTS SIMPLY MAKE KNOWN INTENTION TO COOPERATE IN FUSION AREA AND PROVIDE UMBRELLA FOR IMPLEMENTING AGREEMENTS AT AGENCY AND OPERATING LEVELS. MANSFIELD

CONFIDENTIAL

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 jan 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** NUCLEAR AGREEMENTS, NUCLEAR COOPERATION PROGRAMS, NUCLEAR FUELS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 17 apr 1978  
**Decaption Date:** 01 jan 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 20 Mar 2014  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1978TOKYO06624  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** DG ALTERED  
**Executive Order:** GS  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D780163-1215  
**Format:** TEL  
**From:** TOKYO  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1978/newtext/t19780448/aaaabokt.tel  
**Line Count:** 85  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 7f4288ac-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** CONFIDENTIAL  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** CONFIDENTIAL  
**Previous Handling Restrictions:** n/a  
**Reference:** 78 STATE 93497  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 03 may 2005  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 2940375  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** US/JAPAN AGREEMENT FOR COOPERATION IN FUSION  
**TAGS:** TECH, JA, US  
**To:** DOE GERMANTOWN MD  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/7f4288ac-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Sheryl P. Walter  
Declassified/Released  
US Department of State  
EO Systematic Review  
20 Mar 2014  
**Markings:** Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014